

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method comprising:
receiving a video stream at an information handling system at a first rate, wherein the video stream is a broadcast video stream;
editing at least a portion of the video stream at the information handling system to generate an edited video stream, wherein the editing is based on editing characteristics, the editing characteristics based on information selected from the group consisting of a source of the video stream, a station logo, television guide information; and a user action that modified the video stream;
wherein editing occurs in real-time relative to a user's perspective of receiving the video stream; and
recording the edited video stream for subsequent playback, the subsequent playback in response to a user request.
2. (Currently Amended) The method of Claim 1, wherein the ~~editing characteristics~~ information is include information within the a source of the video stream.
3. (Currently Amended) The method of Claim 2, wherein the information ~~within the video stream~~ is a station logo.
4. (Currently Amended) The method of Claim 1, wherein the ~~editing characteristics~~ include information is received separately from the video stream.
5. (Previously Presented) The method of Claim 4, wherein the information received separately from the video stream is television guide information.
6. (Currently Amended) The method of Claim 1, wherein the ~~editing characteristics~~ include information is based on a user action that modified the video stream.

7. (Original) The method of Claim 6, wherein the user action is a channel change.
8. (Original) The method of Claim 1, wherein the editing includes applying a special effect to the video stream.
9. (Original) The method of Claim 8, wherein the special effect includes one or more of removing a logo, implementing a page turning special effect, implementing a fading effect, removing noise, selection of noise filtering, and selection of quality filtering.
10. (Previously Presented) The method of Claim 1, wherein the recording occurs in real-time relative to the user's perspective of the receiving the video stream.
11. (Original) The method of Claim 1, further comprising:
displaying the video stream in real time relative to a users perspective of receiving the video stream.
12. (Currently Amended) The method of Claim 1, further comprising:
displaying the edited video stream in real time relative to a user's perspective of receiving the video stream.
13. (Previously Presented) The method of Claim 1, wherein the editing characteristics are user programmable.
14. (Cancelled)
15. (Cancelled)
16. (Previously Presented) The method of Claim 1, further comprising:
wherein the editing characteristics are based on a source of the video stream.

17. (Previously Presented) The method of Claim 16, wherein the editing characteristics comprise a first set of editing options when the source of the video stream is a first source, and comprise a second set of editing options when the source of the video stream is a second source.

18. (Cancelled)

19. (Previously Presented) The method of Claim 18, wherein the editing characteristics comprise a first set of editing options when the characteristic indicates a specific noise characteristic.

20. (Previously Presented) The method of Claim 18, wherein the editing characteristics are based on a channel associated with the video stream.

21. (Previously Presented) The method of Claim 18, wherein the editing characteristics are based on a content type associated with the video stream.

22. (Original) The method of Claim 1, wherein editing comprises modifying the video stream to remove noise from the video stream.

23. (Original) The method of Claim 1, wherein editing comprises modifying the video stream to modify a predefined location of an image of the video stream.

24. (Original) The method of Claim 1, wherein editing to modify the predefined location of an image comprises removing an overlay logo from an image of the video stream.

25. (Currently Amended) A method comprising:
 providing a plurality of predefined editing options to a user;
 receiving a set of selected editing options from a user, wherein the selected editing options is a subset of the predefined editing options;
 receiving a first stream of video;
 applying the set of selected editing options to the first stream of video to obtain an edited stream of video, wherein the applying is based on characteristics of the video

stream, the characteristics selected from the group consisting of a source of the video stream, a station logo, television guide information; and a user action that modified the video stream; and

storing the edited stream of video in real time relative to the user's perception of receiving the first stream of video.

26. (Original) The method of Claim 25, wherein the plurality of predefined editing options comprises special effect options.

27. (Currently Amended) The method of Claim 26, wherein the special effect options includes one or more of removing a logo, implementing a page turning special effect, implementing a fading effect, removing noise, selection of noise filtering, and selection of quality filtering

28. (Original) The method of Claim 25, wherein the plurality of predefined editing options comprises implementing a page turning effect.

29. (Original) The method of Claim 25, wherein the plurality of predefined editing options comprises implementing a fading effect.

30. (Original) The method of Claim 25, wherein the plurality of predefined editing options comprises noise removal options.

31. (Original) The method of Claim 25, wherein the plurality of predefined editing options comprises content specific options.

32. (Currently Amended) A method comprising:

receiving a video stream, the video stream comprising a plurality of video frames;
 editing the video stream based on a source of the video stream to produce ~~producing~~ an edited video stream; and
 recording the edited video stream;

wherein the editing occurs substantially in the same time period as the receiving, and
wherein the utilizing occurs substantially in the same time period as the editing;
wherein the editing is based on characteristics of the video stream.

33. (Original) The method of Claim 32, wherein the editing includes applying a special effect to the video stream.

34. (Currently Amended) The method of Claim 33, wherein the special effect includes one or more of removing a logo[,], and implementing a page turning special effect; ~~implementing a fading effect, removing noise, selection of noise filtering, and selection of quality filtering.~~

35. (Original) The method of Claim 32, wherein the utilizing comprises:
displaying and storing the edited video stream.

36. (Original) The method of Claim 32, wherein the utilizing comprises:
storing the edited video stream.

37. (Original) The method of Claim 32, wherein the utilizing comprises:
displaying the edited video stream.

38. (Original) The method of Claim 32, wherein the video stream is streaming video.

39. (Original) The method of Claim 32, wherein the editing comprises modifying the video stream based on selected editing options.

40. (Original) The method of Claim 39, further comprising:
determining the selected editing options based upon user input.

41. (Original) The method of Claim 39, further comprising:
determining the selected editing options based on a source of the video stream.

42. (Original) The method of Claim 39, wherein the editing further comprises:
determining a characteristic of the video stream; and
selecting the selected editing options based on the characteristic.

43. (Currently Amended) An editing system comprising:
a video in port configured to receive a video stream;
a characteristic detection module coupled to the video in port, the characteristic detection module configured to identify one or more characteristics [[in]] of the video stream, the characteristics selected from the group consisting of: a source of the video stream; a station logo associated with the video stream; program guide information; and a user action that modifies the video stream;
an edit options database coupled to the characteristic detection module, the edit options database configured to select a set of predefined editing options based on at least one of the one or more characteristics;
a video graphics module configured to edit the video stream in real-time as the video stream is received based on the set of predefined editing options; and
a memory configured to record the edited video stream.

44. (Original) The editing system of Claim 43, further comprising:
a user interface configured to receive user input; and
an edit control module coupled to the user interface, the edit options database, and the video graphics module, the edit control module configured to select another set of predefined editing options based on the user input.

45. (Previously Presented) The editing system of Claim 43, wherein the video stream is a broad cast video stream.

46. (Currently Amended) An apparatus comprising:

means for receiving a video stream, the video stream comprising a plurality of video frames;

means for editing the video stream based on a characteristic of the video stream to produce ~~producing~~ an edited video stream, the characteristic selected from the group consisting of: a source of the video stream; a station logo associated with the video stream; program guide information; and a user action that modifies the video stream; and

means for recording the edited video stream;

wherein the means for editing is configured to perform editing substantially in the same time period as the means for receiving performs receiving, and wherein the means for utilizing is configured to perform utilizing substantially in the same time period as the means for editing performs editing.